Appointment

From: Cawley, Michelle [Michelle.Cawley@icfi.com]

Sent: 12/4/2015 9:44:03 PM

To: Cawley, Michelle [Michelle.Cawley@icfi.com]; Glenn, Barbara [Glenn.Barbara@epa.gov]; Galizia, Audrey

[Galizia.Audrey@epa.gov]; Persad, Amanda [Persad.Amanda@epa.gov]; Cooper, Glinda [Cooper.Glinda@epa.gov];

ginger.chew@cdc.hhs.gov

Subject: Discuss reviewer comments on allergy and asthma sections of formaldehyde assessment

Attachments: Study Evaluation - Allergy Asthma - HERO Net Links-for reviewers.docx; Summary of Methods-for reviewers.docx;

Synthesis - Allergy Asthma_Hero Net Links-for reviewers.docx

Location: Ex. 6 Personal Privacy (PP)

Start: 1/7/2016 7:00:00 PM **End**: 1/7/2016 8:30:00 PM

Show Time As: Busy

Recurrence: (none)

Files for review, include:

- 1) Summary of methods background material to get a sense of the whole process about 14 pages, including several pages that are tables or figures, so more like 10 pages text.
- 2) Study evaluation summarizes lit search and study evaluation methods, about 13 pages text and 20+ pages of tables
- 3) Synthesis hazard identification section about 10 pages text and a lot of tables and figures

Areas to provide comments on:

- Literature search and evaluation section: do the explanations and rationale for decisions regarding the selection of studies and evaluation of studies make sense?
- In the selection of studies, we are interested in whether our specification of the types of outcomes we included (or excluded) makes sense
- o In the evaluation of the studies, we are interested in decisions regarding confidence in different types of outcome measures; decisions regarding relevant exposure time period for different types of outcomes; and decisions regarding other methods issues, e.g., confounding) make sense? Is there anything you disagree with, or would think about differently?
- Agreement or disagreement with the studies we classified as "high", "medium" or "low" confidence (particularly the "high" and "low" confidence groups)
- Synthesis section clarity; additional points to emphasize or additional analyses to conduct, does the weighing of the evidence make sense? Would you reach different conclusions?

A few other things to note:

- There are references in the material to "Section C.5.5", which is a separate section reviewing mode of action. We have not included this in the material for your review (but could do so if you wish)
- We have completed the October 2015 updated literature search; there are a few studies to add but they do not change the discussion
- Both sections refer to a literature search diagram (Supplemental Figure C.5.3.1-1); this figure has not been created yet,
 so it is not included

- We have not come up with final counts of papers, so those are highlighted in yellow or noted as "XX"
- There are a few other references to add (usually noted in highlighted text)
- ICF can arrange access to articles can be made through EPA HERO (but you are not expected to read every article! Or any articles this is just if you want to check something)